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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/823,212
				Filing Date	March 30, 2001
				First Named Inventor	Tinku Acharya
				Group Art Unit	Not Assigned 2124
				Examiner Name	Not Assigned
Sheet	1	of	2	Attorney Docket Number	42390P11276

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Examiner Signature	D. H. Malzahn	Date Considered	1/28/04
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*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). *For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Application Number	09/823,212
Filing Date	March 30, 2001
First Named Inventor	Tinku Acharya
Art Unit	2121 2124
Examiner Name	To Be Determined
Attorney Docket Number	42390P11276

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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D. H. Malzahar

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1/28/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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Application Number	09/823,212
Filing Date	March 30, 2001
First Named Inventor	Tinku Acharya
Art Unit	212F 2124
Examiner Name	To Be Determined
Attorney Docket Number	42390P11276

NON PATENT LITERATURE DOCUMENTS

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				Examiner Name	To Be Determined
				Attorney Docket Number	42390P11276
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,674,125	06-16-1987	Carlson, et al.	
		US-4,829,378	05-09-1989	LeGall	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
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Examiner Signature	D. H. Maltzahn	Date Considered	1/28/04
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Application Number

09/823,212

Filing Date

March 30, 2001

First Named Inventor

Tinku Acharya

Art Unit	
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~~2121~~ 2124

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Sheet 1 of 10

Complete if Known

Application Number 09/823,212

Filing Date March 30, 2001

First Named Inventor Tinku Acharya

Art Unit	2121	2124
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Examiner Name To Be Determined

Attorney Docket Number 042390.P11276

~~U.S. PATENT DOCUMENTS~~

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		US-5,875,122	02-23-1999	Acharya	
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Sheet 7 of 10

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Application Number	09/823,212
Filing Date	March 30, 2001
First Named Inventor	Tinku Acharya
Art Unit	2121 2124
Examiner Name	To Be Determined
Attorney Docket Number	42390 P11276

U.S. PATENT DOCUMENTS

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JHA		US-6,236,433 B1	05-27-2001	Acharya, et al.	
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FOREIGN PATENT DOCUMENTS

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Application Number 09/823,212
 Filing Date March 30, 2001
 First Named Inventor Tinku Acharya
 Art Unit 2121 2124
 Examiner Name To Be Determined
 Attorney Docket Number 042390.P11276

OTHER ART - NON PATENT LITERATURE DOCUMENTS

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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Bawolek, et al., "INFRARED CORRECTION SYSTEM", Application No. 09/126,203, Filing
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 No Pgs. 25.

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 OF AN IMAGE", Application No. 09/328,935, Filing Date 6/9/99, Atty Docket No. 042390.P7125, No Pgs. 29.

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 First Named Inventor Tinku Acharya
 Art Unit 2121 2124
 Examiner Name To Be Determined
 Attorney Docket Number 042390.P11276

Sheet

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OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
<i>JA</i>		Acharya, "DISCRETE FILTER", Application No. 09/432,337, Filing Date 9/2/99, Atty Docket No. 042390.P7626, No Pgs. 22.	
		Acharya, et al., "ZEROTREE ENCODING OF WAVELET DATA", Application No. 09/390,255, Filing Date 9/3/99, Atty Docket No. 042390.P7057, No. Pgs. 25.	
		Acharya, et al., "A FUZZY BASED THRESHOLDING TECHNIQUE FOR IMAGE SEGMENTATION", Application No. 09/393,136, Filing Date 9/10/99, Atty Docket No. 042390.P7114, No Pgs. 28.	
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		Acharya "VIDEO MOTION ESTIMATION", Application No. 09/406,032, Filing Date 9/27/99, Atty Docket No. 042390.P7330, No Pgs. 24.	
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		Acharya, et al., "METHOD OF INTERPOLATING COLOR PIXEL SIGNALS FROM A SUBSAMPLED COLOR IMAGE", Application No. 09/410,800, Filing Date 10/1/99, Atty Docket No. 042390.P7331, No Pgs. 20.	
		Acharya, et al., "SQUARE ROOT RAISED COSINE SYMMETRIC FILTER FOR MOBILE TELECOMMUNICATIONS", Application No. 09/429,058, Filing Date 10/29/99, Atty Docket No. 042390.P7629, No Pgs. 26.	
		Acharya, et al., "INDEXING WAVELET COMPRESSED VIDEO FOR EFFICIENT DATA HANDLING", Application No. 09/438,091, Filing Date 11/10/99, Atty Docket No. 042390.P6454, No Pgs. 29.	
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Sheet 5 of 6

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<i>SA</i>		Acharya, "A BLOCK-MATCHING ALGORITHM FOR COLOR INTERPOLATION", Application No. 09/494,087, Filing Date 1/28/00, Atty Docket No. 042390.P5090D, No Pgs 35.	
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		Acharya, et al., "METHOD OF INTEGRATING A WATERMARK INTO AN IMAGE", Application No. 09/519,874, Filing Date 3/6/00, Atty Docket No 042390.P7136, No Pgs 27.	
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		Acharya, "TECHNIQUES TO IMPLEMENT TWO-DIMENSIONAL COMPRESSION", Application No. 09/664,131, Filing Date 9/18/00, Atty Docket No. 042390.P9922, No Pgs 24.	
		Acharya, "TECHNIQUES TO IMPLEMENT ONE-DIMENSIONAL COMPRESSION", Application No. 09/666,486, Filing Date 9/18/00, Atty Docket No 042390.P9921, No Pgs 18.	
		Acharya, "SAD COMPUTATION ARCHITECEURE", Application No. 09/677,829, Filing Date 9/29/00, Atty Docket No 042390.P9823, No Pgs 24.	
<i>SA</i>		Acharya, et al., "A METHOD OF GENERATING HUFFMAN CODE LENGTH INFORMATION", Application No. 09/704,392, Filing Date 10/31/00, Atty Docket No. 042390.P9804, No Pgs 25.	

Examiner
Signature

D. H. Malachuk

Date

Considered

2/2/04

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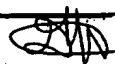

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known Technology Center 2100

Application Number 09/823,212
 Filing Date March 30, 2001
 First Named Inventor Tinku Acharya
 Art Unit 2121 2124
 Examiner Name To Be Determined
 Attorney Docket Number 042390.P11276

Sheet 6 of 6

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
		Acharya, et al., "A METHOD OF PERFORMING HUFFMAN DECODING", Application No. 09/704,380, Filing Date 10/31/00, Atty Docket No. 042390.P9820, No Pgs 26.	
		Acharya, "METHOD AND APPARATUS FOR TWO-DIMENSIONAL SEPARABLE SYMMETRIC FILTERING", Application No. 09/713,663, Filing Date 11/15/00, Atty Docket No 042390.10409, No Pgs 20.	
		Acharya, "METHOD AND APPARATUS FOR MULTIPLY-ACCUMULATE TWO-DIMENSIONAL SEPARABLE SYMMETRIC FILTERING", Application No 09/718,877, Filing Date 11/20/00, Atty Docket No. 042390.P10545, No Pgs 13.	
		Acharya, et al., "DEVELOPING AN EULER VECTOR FOR IMAGES", Application No. 09/722,979, Filing Date 11/27/00, Atty Docket No 042390.P10405, No Pgs 45.	
		Acharya, et al., "COMPUTING THE EULER NUMBER OF A BINARY IMAGE" Application No 09/722,982, Filing Date 11/27/00, Atty Docket No 042390.P10273, No Pgs 31.	
		Acharya, et al., "WAVELET CODING OF VIDEO", Application No. 09/722,988, Filing Date 11/27/00, Atty Docket No 042390.P9822, No Pgs 40.	
		Acharya, et al., "ENCODING OF WAVELET TRANSFORMED ERROR DATA", Application No 09/723,123, Filing Date 11/27/00, Atty Docket No. 09/723,123, No Pgs 38.	
		Acharya, et al., "IMAGING DEVICE CONNECTED TO PROCESSOR-BASED SYSTEM USING HIGH-BANDWIDTH BUS", Application No 09/726,773, Filing Date 11/29/00, Atty Docket No 042390.P10274, No Pgs 31.	
		Acharya, et al., "A METHOD FOR BLOCK-BASED DIGITAL IMAGE WATERMARKING", Application No 09/727,288, Filing Date 11/29/00, Atty Docket No 042390.P10266, No Pgs 11.	
		Acharya, et al., "COLOR FILTER ARRAY AND COLOR INTERPOLATION ALGORITHM", Application No 09/727,038, Filing Date 11/30/00, Atty Docket No 042390.P10263, No Pages 36.	
		Acharya, et al., "METHOD OF GENERATING A LENGTH-CONSTRAINED HUFFMAN CODE", Application No. 09/705,314, Filing Date 11/30/00, Atty Docket No 042390.P10245, No Pgs 17.	
		Kim, et al., "METHOD OF PERFORMING VIDEO ENCODING RATE CONTROL", Application No 09/754,227, Filing Date 1/3/01, Atty Docket No 042390.P10264, No Pgs 28.	
		Kim, et al., "METHOD OF PERFORMING VIDEO ENCODING RATE CONTROL USING MOTION ESTIMATION", Application No 09/754,683, Filing Date 1/3/01, Atty Docket No 042390.P10265, No Pgs 27.	
		Kim, et al., "METHOD OF PERFORMING VIDEO ENCODING RATE CONTROL USING BIT BUDGET", Application No 09/754,682, Filing Date 1/3/01, Atty Docket No 042390.P10587, No Pgs 25.	

Examiner
Signature

D.H. Malzahn

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